05 08:23a

PART B - FEE(S) TRANSMITTAL

and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/25/2005

JAMES C WRAY 1493 CHAIN BRIDGE ROAD SUITE 300

08/25/2005 HDEMESS2 00000057 08835419

01 FC:2501 02 FC:8001

700.00 DP 30.00 OP Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Julie H. Gamotis (Signature) Juliet. Gamoris (Date)

01	30.00 UP		ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNE) DOCKET	5023
08/835,419	04/09/1997	ARTHUR P. FRAAS	. COAL BYOLVEIS BU	

TITLE OF INVENTION: PRETREATMENT PROCESS TO REMOVE OXYGEN FROM COAL EN ROUTE TO A COAL PYOLYSIS PROCESS AS A MEANS OF IMPROVING THE QUALITY OF THE HYDROCARBON LIQUID PRODUCT

nonprovisional  EXAMINER  DOROSHENK, ALEXA	YES	\$700 ART UNI		\$0 CLASS-SUBCLASS		700	08/25/2005
DOROSHENK, ALEXA		ART UNI	T	T ASSISTED CLASS			08/25/2005
				CEA35-56-56-15-5	اِ		
	, n.	1764		201-010000			
Change of correspondence address or indication of "Fee Address" (37 R. 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON T			(1) the ror agent (2) the roregistere 2 register listed, no	inting on the patent front page, I sames of up to 3 registered pates (OR, alternatively, same of a single firm (having as ad attorney or agent) and the narred patent attorneys or agents. I o name will be printed.	a member a	·	Creighton Wra

recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Arthur P. Fraas	Knoxville, Tennessee					
Please check the appropriate assignee category or categories (will not be	printed on the patent): X Individual Corporation or other private group entity Covernment					
4a. The following fee(s) are enclosed:    Solitor   Solitor	4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
<ol> <li>Change in Entity Status (from status indicated above)</li> <li>a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.</li> </ol>	b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).					
La. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  1. Applicant is the total or to re-apply any previously paid issue fee to the application identified above.  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
tto Min	Date08/25/2005					
Authorized Signature  Typed or printed name  James C. Wray	Registration No. 22,693					
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	partiag is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process)					

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete submitting the suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE